

#2

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date below:	
<u>22 Feb. 2001</u>	<u>Richard C. Auchterlonie</u>
Date	Signature

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Seyfullah H. Oguz, Sorin Faibish,
Wayne W. Duso

Group Art Unit: 2621

Serial No.: 09/750,565

Confirmation No.: 6448

Examiner: Unknown

Filed: 12/28/00

Atty. Dkt. No.: EMCR:070/AUC

For: ADAPTIVE BIT RATE CONTROL FOR
RATE REDUCTION OF MPEG CODED
VIDEO



RECEIVED

MAR 02 2001

SUBMISSION OF FORMAL DRAWINGS

Technology Center 2600

ATTN OFFICIAL DRAFTSMAN

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby submit the formal drawings (33 sheets) for the above-referenced application and request that these drawings be accepted for filing.

Respectfully submitted,

Richard C. Auchterlonie

Richard C. Auchterlonie
Reg. No. 30,607

HOWREY SIMON ARNOLD & WHITE, LLP
750 Bering Drive
Houston, Texas 77057-2198
(713) 787-1400

Date: 22 Feb. 2001

CERTIFICATE OF MAILING
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231, on the date below:

22 Feb. 2001

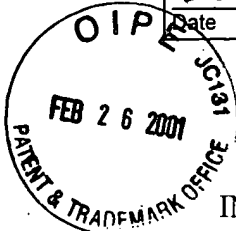
Robert C. Anhalt

Signature

Date

RECEIVED
MAY 31 2001
Technology Center 2600

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Seyfullah H. Oguz

Sorin Faibish

Wayne W. Duso

Group Art Unit: 2621

Examiner: Unknown

Serial No.: 09/750,565

Confirmation No.: 6448

Atty. Dkt. No.: EMCR:070/AUC

Filed: 12/28/00

For: ADAPTIVE BIT RATE CONTROL FOR
RATE REDUCTION OF MPEG CODED
VIDEO

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

A corrected filing receipt is hereby requested in view of the error which appears in the original. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted in red.

S/N 09/750,565

Because the error is not due to any error by Applicants, no fee is believed to be due in connection with the filing of this document. However, should any fee under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is authorized to charge the fee to EMC Corporation Deposit Account No. 05-0889/EMC-00-174. Should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is authorized to deduct said fees from EMC Corporation Deposit Account No. 05-0889/EMC-00-174.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,



Richard C. Auchterlonie
Reg. No. 30,607

HOWREY SIMON ARNOLD & WHITE, LLP
750 Bering Drive
Houston, Texas 77057-2198
(713) 787-1400

Date: 22 Feb 2001

RECEIVED

MAY 31 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

Technology Center 2600

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/750,565	12/28/2000	2621	728	EMCR:070	34	21	3

CONFIRMATION NO. 6448

FILING RECEIPT



OC000000005743003

Richard C. Auchterlonie
Howrey Simon Arnold & White, LLP
750 Bering Drive
Houston, TX 77057-2198



Date Mailed: 02/07/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Seyfullah H. Oguz, Framingham, MA;
Sorin Faibish, Newton, MA;
Wayne W. Duso, Shrewsbury, MA;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/07/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Adaptive bit rate control for rate reduction of MPEG coded video

Preliminary Class



FILE COPY
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6448

SERIAL NUMBER 09/750,565	FILING DATE 12/28/2000 RULE	CLASS 382	GROUP ART UNIT 2621	ATTORNEY DOCKET NO. EMCR:070
APPLICANTS Seyfullah H. Oguz, Framingham, MA; Sorin Faibish, Newton, MA; Wayne W. Duso, Shrewsbury, MA;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/07/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY MA	SHEETS DRAWING 34	TOTAL CLAIMS 21
INDEPENDENT CLAIMS 3				
ADDRESS Richard C. Auchterlonie Howrey Simon Arnold & White, LLP 750 Bering Drive Houston, TX 77057-2198				
TITLE Adaptive bit rate control for rate reduction of MPEG coded video				
FILING FEE RECEIVED 728	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	



FILE COPY

Technology Center 2600

MAY 31 2001

RECEIVED

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0851-0037
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/750,565, Confirmation No. 6448	
	Filing Date	12/28/00	
	First Named Inventor	Seyfullah H. Oguz	
	Group Art Unit	2621	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	4	Attorney Docket Number	EMCR:070/AUC

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Request for Corrected Filing Receipt
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Richard C. Auchterlonie, Esq. Howrey Simon Arnold & White, LLP
Signature	<i>Richard C. Auchterlonie</i> Reg. 30,607
Date	22 Feb. 2001

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 22 Feb. 2001	
Typed or printed name	Richard C. Auchterlonie, Reg. No. 30,607
Signature	<i>Richard C. Auchterlonie</i> Date 22 Feb. 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



RECEIVED

MAR 02 2001

Technology Center 2600

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/750,565, Confirmation No. 6448	
	Filing Date	12/28/00	
	First Named Inventor	Seyfullah H. Oguz	
	Group Art Unit	2621	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	35	Attorney Docket Number	EMCR:070/AUC

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s) Formal (33-sheets, Figs. 1-38)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Richard C. Auchterlonie, Esq. Howrey Simon Arnold & White, LLP
Signature	<i>Richard C. Auchterlonie</i> Reg. 30,607
Date	22 Feb. 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 22 Feb. 2001			
Typed or printed name	Richard C. Auchterlonie, Reg. No. 30,607		
Signature	<i>Richard C. Auchterlonie</i>	Date	22 Feb. 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.